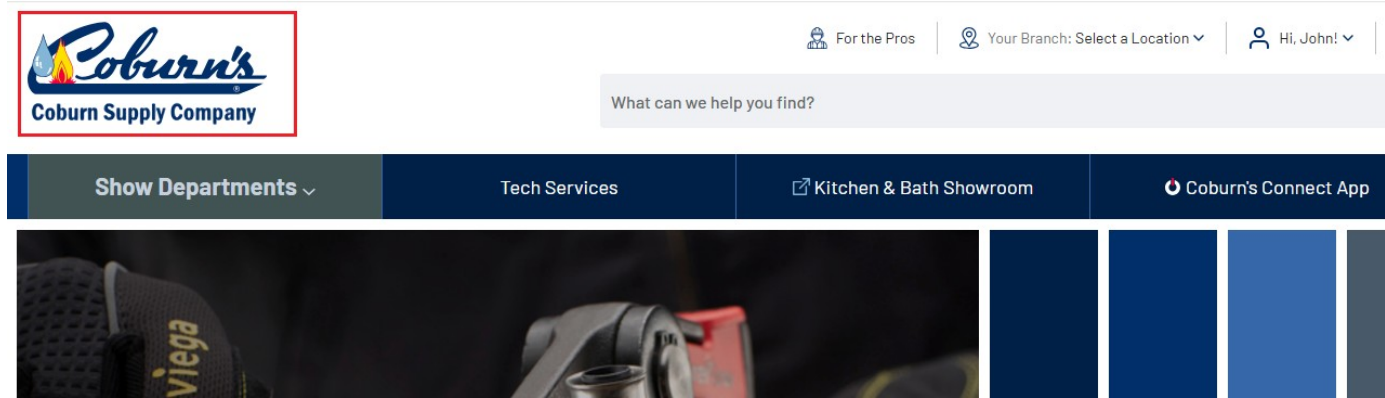



Exhibit 2

US8677116B1	Coburn Supply's website "coburns.com" ("The accused instrumentality")
1. A method of using a computer system to authenticate a user seeking to conduct at least one interaction with a secured capability provided by a computer, the method comprising:	<p>The accused instrumentality practices a method of using a computer system (e.g., authentication server of the accused instrumentality, etc.) to authenticate a user seeking to conduct at least one interaction (e.g., account login, product search, etc.) with a secured capability provided by a computer (e.g., server of the accused instrumentality).</p> <p>As shown, the website of the accused instrumentality practices providing secure connection with a user's device (electronic device of the user) through HTTPS connections. This is achieved by an authentication server (a computer system) authenticating users seeking to perform actions such as account login, product search, etc., (interactions) ensuring that interactions with secured features are protected from unauthorized access.</p> <div></div> <p>https://www.coburns.com/</p>

← → ↺

https://www.coburns.com/my-account/login?ReturnUrl=%2F

🔍 ⌂



For the Pros | Your Branch: Select a Location | Login | (0)

What can we help you find? 🔍

Show Departments ▾

Tech Services

Kitchen & Bath Showroom

Coburn's Connect App

Home > Log in

Log in

All fields are required unless marked optional.


Email

Password

☐ Remember me?

Login

<https://www.coburns.com/my-account/login?ReturnUrl=%2F>



For the Pros

Your Branch: Select a Location

Hi, John!

What can we help you find?

Show Departments

Tech Services

Kitchen & Bath Showroom

Coburn's Connect App

Account Overview

Order Templates

Web Orders

Switch Location

Saved Carts

Account Overview

Account Information


Name:

John M

Email Address:

moxcb52456@cashbn.com

<https://www.coburns.com/my-account>



coburns.com

Connection is secure

Location

Reset permission

Cookies and site data

Site settings

About this page

For the Pros

Your Branch: Select a Location


Hi, John!

What can we help you find?

Tech Services

Kitchen & Bath Showroom

Coburn's Connect App



<https://www.coburns.com/>

Security overview



This page is secure (valid HTTPS).



Certificate - **valid and trusted**

The connection to this site is using a valid, trusted server certificate issued by RapidSSL TLS RSA CA G1.

[View certificate](#)



Connection - **secure connection settings**

The connection to this site is encrypted and authenticated using TLS 1.3, X25519MLKEM768, and AES_128_GCM.



Resources - **all served securely**

All resources on this page are served securely.

<https://www.coburns.com/>

Headers

TextView

SyntaxView

WebForms

HexView

Auth

Cookies

Raw

JSON

XML

Request Headers

GET /dist/my-account.Cad641276.js HTTP/1.1

Miscellaneous

Referer: https://www.coburns.com/my-account

Security

Origin: https://www.coburns.com

sec-ch-ua: "Google Chrome";v="131", "Chromium";v="131", "Not_A Brand";v="24"

sec-ch-ua-mobile: ?0

sec-ch-ua-platform: "Windows"

Sec-Fetch-Dest: script

Source: Fiddler capture of the accused instrumentality

Name	Value	Domain	Path	Expires / Max-Age	Size	HttpOnly	Secure
_ga	GA1.1.324992762.1732527480	.coburns.com	/	2025-12-30T09:41:14.478Z	29		
_gcl_au	1.1.2093780155.1732527480	.coburns.com	/	2025-02-23T09:38:00.000Z	32		
_hjSessionUser_1256803	eyJpZCI6Ijg2ZGM0ODFmLThtOWMtNW11NC...	.coburns.com	/	2025-11-25T09:41:16.000Z	138		✓
_hjSession_1256803	eyJpZCI6IjhtNGY1YzA4LWUyMTktNGM1ZS1iY...	.coburns.com	/	2024-11-25T10:35:30.000Z	166		✓
_ga_0ZC5BFST5D	GS1.1.1732527480.1.1.1732527674.33.0.0	.coburns.com	/	2025-12-30T09:41:14.477Z	52		
cf_clearance	Km5iwmIPADuiE6rN6DGS5bWN9GO0bhaz...	.coburns.com	/	2025-11-25T09:38:00.479Z	459	✓	✓
__cf_bm	QJRX0DihSitXvPp_Z4vzHlqVP3XkwinsVT9ds...	.coburns.com	/	2024-11-25T10:07:58.551Z	156	✓	✓
.AspNetCore.Identity.Application	CfDJ8CJvww5Nd71KsBm19ZP3r5B1oHLp6-jo...	www.coburns.com	/	Session	784	✓	✓
.AspNetCore.Antiforgery.mGU9TMTqzg	CfDJ8CJvww5Nd71KsBm19ZP3r5B1oHLp6-jo...	www.coburns.com	/	Session	190		✓

https://www.coburns.com/

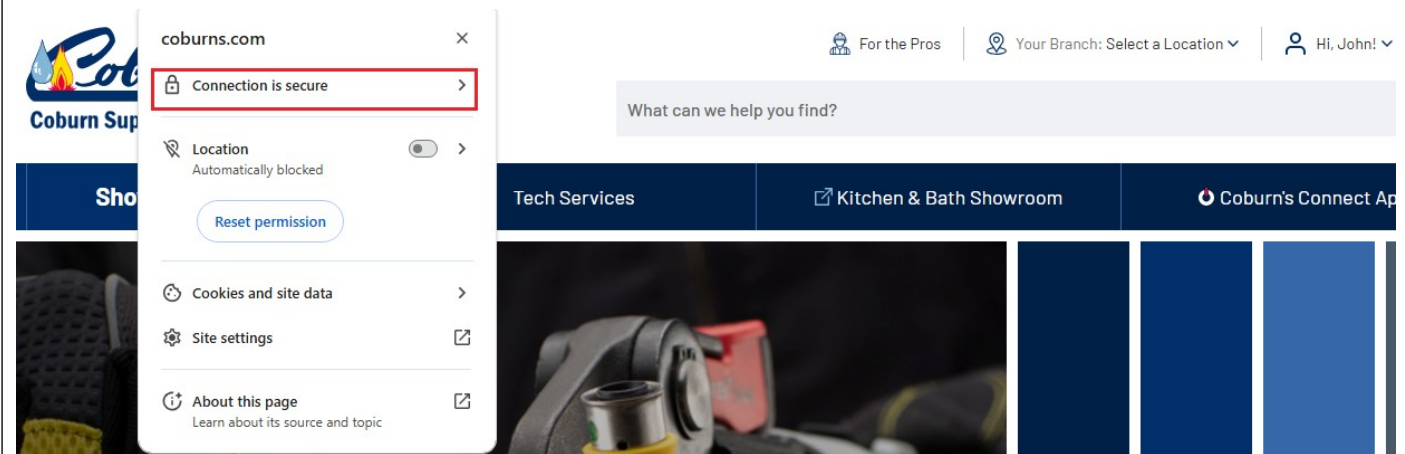
using the computer system to receive a first signal from the computer providing the secured capability, the first signal comprising a reusable identifier corresponding to the secured capability, the reusable identifier assigned for use by the secured capability for a finite period of time;

The accused instrumentality practices using the computer system (e.g., authentication server of the accused instrumentality, etc.) to receive a first signal (e.g., an AspNetCore.Identity.Application set response, etc.) from the computer (e.g., server of the accused instrumentality) providing the secured capability (e.g., secure connection with the website, etc.), the first signal comprising a reusable identifier (e.g., AspNetCore.Identity.Application, etc.) corresponding to the secured capability (e.g., secure connection with the website, etc.), the reusable identifier assigned for use by the secured capability for a finite period of time (e.g., Max-Age).

As shown, the website of the accused instrumentality practices providing secure connection with a user's device (electronic device of the user) through HTTPS connections. This is

achieved by an authentication server (a computer system) authenticating users seeking to perform actions such as account login, product search, etc., (interactions) ensuring that interactions with secured features are protected from unauthorized access. The server sends a response to set `AspNetCore.Identity.Application` value, which is set by the user device.

As shown, the `AspNetCore.Identity.Application` token set by the end device is reused in all further communications with the server. The `AspNetCore.Identity.Application` token also mentions a Max-Age (e.g., until session ends) for the token, indicating that it can be reused for a finite period.



<https://www.coburns.com/>

Security overview



This page is secure (valid HTTPS).



Certificate - **valid and trusted**

The connection to this site is using a valid, trusted server certificate issued by RapidSSL TLS RSA CA G1.

[View certificate](#)



Connection - **secure connection settings**

The connection to this site is encrypted and authenticated using TLS 1.3, X25519MLKEM768, and AES_128_GCM.



Resources - **all served securely**

All resources on this page are served securely.

<https://www.coburns.com/>

Security

Origin: <https://www.coburns.com>

sec-ch-ua: "Google Chrome";v="131", "Chromium";v="131", "Not_A Brand";v="24"

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

receive a first signal from the computer

Response sent 811 bytes of Cookie data:

Set-Cookie: .AspNetCore.Identity.Application=CfDJ8CJwww5Nd71KsBm19ZP3r5B1oHLp6-jo2RidygEJt71RsWfEi28XeCLXkS0ILABfBSck5XRcAaXkFXUjQ8pBo2HV1TEjbPGKkHMnRFsdTyE2O4kzVIJ6RhS6boNpyNEnua_0UYNP4vB7WZFW5n0PLpjhM9xTK4p0zycOGdtDgto1CZBhmL7HxdLA3pyX33mQyalmCGpuXDVpNMGrS-pEU5WG27IdJcysuhkZrstHh8pQKvNr7dpD86l29R-G08pOKujH93ySbx-q5ywj5OEKAA1PYH0s0mAVnoqsS1SiFwvWxHYmIPUR-HLHSbIOFzY-z9qdkp3XwQVcusj3WYQJ98h6TLR2A9zjKzrg5opF5ZlVoiYNSq88KAFTuhqtXoY0ohlKhmSUEm222kjiGA7HKFAVX_X3SKpyS2DAQdZ1vEphtA813PQ-phDukg3ckNM2Vpp4VL87b6Y0ERAHvs7trmpptKwPerWbzYCPNObhGnxFo6YqfxD4AKIO6SFDqGmjhStoAzwIrZS5bvxiSRt386jNzDvIP8nP9MjsffX4LifDIC-TMu26gtVdPF664_idyNAz0tV2EFqLNHff7532xmYRawfuyfeVhuILJZZIP7ZLmAKWGs9Opz39vsMkbt1-WZt-30ID17JbL4eSb4fBjYkYKzfavWlHxadGvd_tjUmfGrFLIVHFy-kyZKNWeNABrbGwBLJ6Yn4jbO8VxmICEXguiMCUSKS7opTk; path=/; secure; httponly

Response sent 70 bytes of Cookie data:

Set-Cookie: DefaultStoreLocationId=; expires=Thu, 01 Jan 1970 00:00:00 GMT; path=

Source: Fiddler captures of the accused instrumentality

Name	Value	Domain	Path	Expires / Max-Age	Size	HttpOnly	Secure
._ga	GA1.1.324992762.1732527480	.coburns.com	/	2025-12-30T09:41:14.478Z	29		
._gcl_au	1.1.2093780155.1732527480	.coburns.com	/	2025-02-23T09:38:00.000Z	32		
._hjSessionUser_1256803	eyJpZCI6Ijg2ZGM0ODFmLThtOWMtNW11NC...	.coburns.com	/	2025-11-25T09:41:16.000Z	138		✓
._hjSession_1256803	eyJpZCI6IjhtNGY1YzA4LUUyMTktNGM1ZS1iY...	.coburns.com	/	2024-11-25T10:35:30.000Z	166		✓
._ga_0ZC5BFST5D	GS1.1.1732527480.1.1732527674.33.0.0	.coburns.com	/	2025-12-30T09:41:14.477Z	52		
.cf_clearance	Km5iwmIPADuiE6rN6DGSM5bWN9GO0bhaz...	.coburns.com	/	2025-11-25T09:38:00.479Z	459	✓	✓
._cf_bm	QJRX0DihSitXvPp_Z4vzHlqVP3XkwinsVT98ds...	.coburns.com	/	2024-11-25T10:07:58.551Z	156	✓	✓
._AspNetCore.Identity.Application	CfDJ8CJwww5Nd71KsBm19ZP3r5B1oHLp6-jo...	www.coburns.com	/	Session	784	✓	✓
._AspNetCore.Antiforgery.mGU9TMToqzg	CfDJ8CJwww5Nd71KsBm19ZP3r5B1oHLp6-jo...	www.coburns.com	/	Session	190		✓

finite period of time

<https://www.coburns.com/>

	<div> <div> <div>Headers</div> <div>TextView</div> <div>SyntaxView</div> <div>WebForms</div> <div>HexView</div> <div>Auth</div> <div>Cookies</div> <div>Raw</div> <div>JSON</div> <div>XML</div> </div> <div>Request Headers</div> <div>GET /ajax/user HTTP/1.1</div> <div>Cookies</div> <div>Cookie</div> <div>.AspNetCore.Antiforgery.mGU9TMT0qzg=CfDJ8Cjvwv5Nd71KsBm19ZP3r5BJ7tDF5vmn_dqo0r42gqr4dZNIHN5zBxvHTyWxQMknyrpSWSONA9D-omN8jaD8yvpjMH2eHzbHTZ7q4</div> <div>.AspNetCore.Identity.Application=CfDJ8Cjvwv5Nd71KsBm19ZP3r5B1oHLp6-jo2RidygEjt71RsWfEi28XeCLXkS0LABfBSck5XRcAaXkFXUjQ8pBo2HV1TEjbPGKkHMnRFsdTyE2O4kz</div> <div>__cf_bm=QJRX0DihStXvPp_Z4vzHlqVP3XkwnsVT98dsyeh6A-1732527515-1.0.1.1-e4YlcTEjMbIfuY_48DQ2AejFEV0HzvpXJ9B.AiYHHqeul0GBKIX3WOhcAjcLZUVQF.UoE6W41.1</div> <div>_ga_0ZC5BFST5D=GS1.1.1732527480.1.1.1732527674.33.0.0</div> <div>_ga=GA1.1.324992762.1732527480</div> <div>Reusable identifier</div> </div> <div>Source: Fiddler Capture of the accused instrumentality</div>
--	---

Headers

TextView

SyntaxView

WebForms

HexView

Auth

Cookies

Raw

JSON

XML

Request Headers

GET /ajax/locations HTTP/1.1

Cookies

Cookie

.AspNetCore.Antiforgery.mGU9TMT0qzg=CfDJ8Cjvwv5Nd71KsBm19ZP3r5BJ7tDF5vmn_dqo0r42gqr4dZNIHN5zBxvHTyWxQMknyrpSWSONA9D-omN8jaD8yvpjMH2eHzbHTZ7q4

.AspNetCore.Identity.Application=CfDJ8Cjvwv5Nd71KsBm19ZP3r5B1oHLp6-jo2RidygEjt71RsWfEi28XeCLXkS0LABfBSck5XRcAaXkFXUjQ8pBo2HV1TEjbPGKkHMnRFsdTyE2O4kz

__cf_bm=QJRX0DihStXvPp_Z4vzHlqVP3XkwnsVT98dsyeh6A-1732527515-1.0.1.1-e4YlcTEjMbIfuY_48DQ2AejFEV0HzvpXJ9B.AiYHHqeul0GBKIX3WOhcAjcLZUVQF.UoE6W41.1

_ga_0ZC5BFST5D=GS1.1.1732527480.1.1.1732527674.33.0.0

_ga=GA1.1.324992762.1732527480

Reusable identifier

Source: Fiddler Capture of the accused instrumentality

Headers | **TextView** | SyntaxView | WebForms | HexView | Auth | Cookies | Raw | JSON | XML

Request Headers [Raw] [Header Definitions]

GET /ajax/locations HTTP/1.1

Cookies

☐ Cookie

Reusable identifier

.AspNetCore.Antiforgery.mGU9TMToqzg=CfDJ8CJvwv5Nd71KsBm19ZP3r5BJ7rDF5vmm_dqo0r42gr4dZNIHN5zBxxHTyWxQMknyrpSWSONA9D-omN8jaD8yvpjPMH2eHzbHTZ7q4

.AspNetCore.Identity.Application=CfDJ8CJvwv5Nd71KsBm19ZP3r5B1oHLp6-jo2RidygEJt71RsWfEi28XeCLXkS0LABfBScck5XRcAAxkFXUjQ8pB2HV1T1EjbpGKKHmRfSdTYe2O4kz

_cf_bm=QJRX0Dih5tXvPp_Z4vzHlqVP3XkwnsvVT98dsyeh6A-1732527515-1.0.1.1-e4YlckTEjMfIfuY_48DQ2AejFEV0HvzpXJ9B.AiYHhqeul0GBKIX3W0hcAjdLZUVQF.UoE6W41.I

_ga_0ZC5BFST5D=GS1.1.1732527480.1.1.1732527674.33.0.0


_ga=GA1.1.324992762.1732527480

rdl_aue=1.1.2093780155.1732527480

Source: Fiddler Capture of the accused instrumentality

[illegible]

Source: Fiddler capture of the accused instrumentality

	 <p>Source: Fiddler capture of the accused instrumentality</p>
<p>using a processor of the computer system to evaluate, based at least on the first signal and the second signal, whether the user is authorized to conduct the at least one interaction with the secured capability; and</p>	<p>The accused instrumentality practices using a processor of the computer system (e.g., processor of the authentication server of the accused instrumentality, etc.) to evaluate, based at least on the first signal (e.g., an <code>AspNetCore.Identity.Application</code> set response, etc.) and the second signal (e.g., a request signal from the user device), whether the user is authorized to conduct the at least one interaction (e.g., account login, product search, etc.) with the secured capability (e.g., secure connection with the website, etc.).</p> <p>The server compares the reusable identifier, such as the token (e.g., <code>AspNetCore.Identity.Application</code>), in the first response received from the server with the token included in the client's subsequent request. If a match is found, the server authenticates the user and processes the request securely.</p>

Security

Origin: https://www.coburns.com

sec-ch-ua: "Google Chrome";v="131", "Chromium";v="131", "Not_A Brand";v="24"

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON

XML

receive a first signal from the computer

Response sent 811 bytes of Cookie data:

Set-Cookie: .AspNetCore.Identity.Application=CfDJ8CJvww5Nd71KsBm19ZP3r5B1oHLp6-jo2RidygEJt71RsWfEi28XeCLXkS0ILABfBSck5XRcAaXkFXUjQ8pBo2HV1TEjbPGKkHMnRFsdTyE2O4kzVIJ6RhS6boNpyNEnua_0UYNP4vB7WZFW5n0PLpjhM9xTK4p0zycOGdtDgto1CZBhmL7HxdLA3pyX33mQyalmCGpuXDVpNMGrr5-pEU5WG27IdJcysuhkZrstHh8pQKvNr7dpD86I29R-G08pOKujH93ySbx-q5ywj5OEKAA1PYH0s0mAVnoqsS1SiFwvWxHYmIPUR-HLHSbIOFzY-z9qdkp3XwQVcusj3WYQJ98h6TLR2A9zjKzrg5opF5ZlVoiYNSq88KAFtuhqtXoY0ohlKHmSUEm222kjiGA7HKFAVX_X3SKpyS2DAQdZ1vEphtA813PQ-phDukg3ckNM2Vpp4VL87b6Y0ERAHvs7trmpptKwPerWbzYCPNObhGnxFo6YqfxD4AKIO6SFDqGmjhStoAzWIrZS5bvxiSRt386jNzDvIP8nP9MjsffX4LifDIC-TMu26gtVdPF664_idyNAz0tV2EFqLNHff7532xmYRawfuyfeVhuILJZZIP7ZLmAKWGs9Opz39vsMkbt1-WZt-30ID17JbL4eSb4fBjYkYKzfavWlHxadGvd_tjUmfGrFLIVHFy-kyZKNWeNABrbGwBLJ6Yn4jbO8VxmICEXguiMCUSKS7opTk; path=/; secure; httponly

Response sent 70 bytes of Cookie data:

Set-Cookie: DefaultStoreLocationId=; expires=Thu, 01 Jan 1970 00:00:00 GMT; path=

Source: Fiddler captures of the accused instrumentality


Name	Value	Domain	Path	Expires / Max-Age	Size	HttpOnly	Secure
_ga	GA1.1.324992762.1732527480	.coburns.com	/	2025-12-30T09:41:14.478Z	29		
_gcl_au	1.1.2093780155.1732527480	.coburns.com	/	2025-02-23T09:38:00.000Z	32		
_hjSessionUser_1256803	eyJpZCI6Ijg2ZGM0ODFmLThtOWMtNW11NC...	.coburns.com	/	2025-11-25T09:41:16.000Z	138		✓
_hjSession_1256803	eyJpZCI6IjhtNGY1YzA4LUUyMTktNGM1ZS1iY...	.coburns.com	/	2024-11-25T10:35:30.000Z	166		✓
_ga_0ZC5BFST5D	GS1.1.1732527480.1.1.1732527674.33.0.0	.coburns.com	/	2025-12-30T09:41:14.477Z	52		
cf_clearance	Km5iwmIPADuiE6rN6DGSM5bWN9GO0bhaz...	.coburns.com	/	2025-11-25T09:38:00.479Z	459	✓	✓
_cf_bm	QJRX0DihSitXvPp_Z4vzHlqVP3XkwinsVT98ds...	.coburns.com	/	2024-11-25T10:07:58.551Z	156	✓	✓
.AspNetCore.Identity.Application	CfDJ8CJvww5Nd71KsBm19ZP3r5B1oHLp6-jo...	www.coburns.com	/	Session	784	✓	✓
.AspNetCore.Antiforgery.mGU9TMToqzg	CfDJ8CJvww5Nd71KsBm19ZP3r5B1oHLp6-jo...	www.coburns.com	/	Session	190		✓

finite period of time

<https://www.coburns.com/>

The screenshot shows a Fiddler capture of a request sent to a Coburn's Supply Company website. The request contains a 'Cookie' header with a long string of data. A red box highlights a portion of the cookie data, specifically the part containing 'Cj3ciI6MCwic2UiOjAsImZzJjoxlCj3ciI6MH0='.

← → ↻ 🔍 https://www.coburns.com/my-account/login?ReturnUrl=%2F 🔍 ⚙️ ⭐ 📄



For the Pros | Your Branch: Select a Location ▾ | Login | (0)

What can we help you find? 🔍

Show Departments ▾

Tech Services

Kitchen & Bath Showroom

Coburn's Connect App

Home > Log in

Log in

All fields are required unless marked optional.

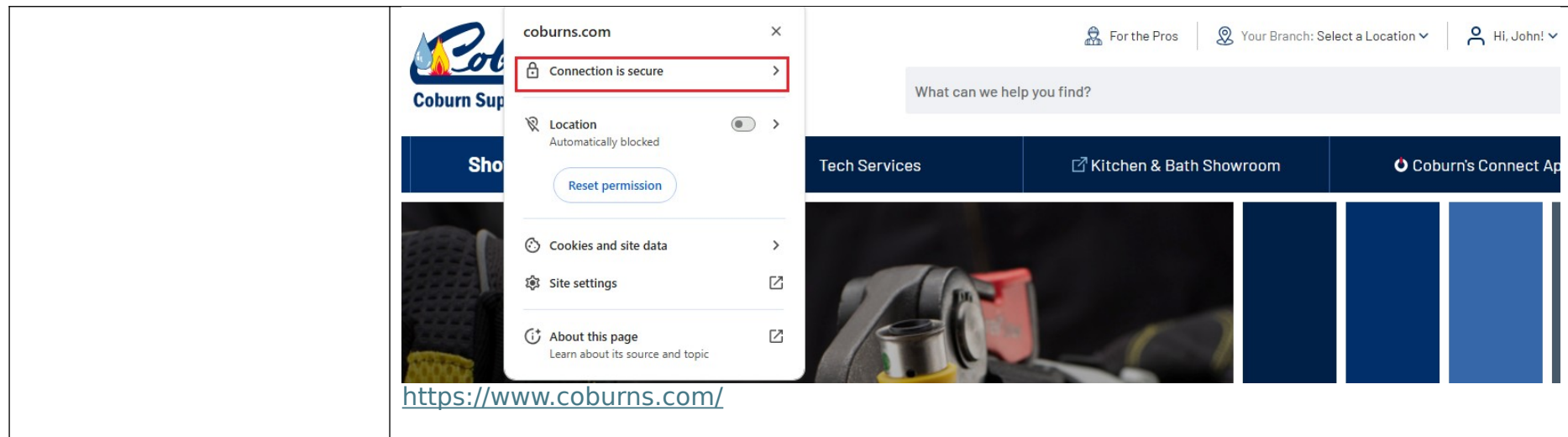
Email







Password

☐ Remember me?

Login

<https://www.coburns.com/my-account/login?ReturnUrl=%2F>



	<div><h3>Security overview</h3><div></div><div><div>This page is secure (valid HTTPS).</div></div><div><div> Certificate - valid and trusted</div><div>The connection to this site is using a valid, trusted server certificate issued by RapidSSL TLS RSA CA G1.</div><div>View certificate</div></div><div><div> Connection - secure connection settings</div><div>The connection to this site is encrypted and authenticated using TLS 1.3, X25519MLKEM768, and AES_128_GCM.</div></div><div><div> Resources - all served securely</div><div>All resources on this page are served securely.</div></div><div>https://www.coburns.com/</div></div>
in response to an indication from the processor that the user is authorized to conduct the at least one interaction with the secured capability, using the computer system to transmit a third signal comprising authorization	The accused instrumentality practices in response to an indication from the processor (e.g., processor of the authentication server of the accused instrumentality, etc.) that the user is authorized to conduct the at least one interaction with the secured capability (e.g., secure connection with the website, etc.), using the computer system processor (e.g., authentication server of the accused instrumentality, etc.) to transmit a third signal comprising authorization information (e.g., a response signal from the server to the user device, etc.) to at least one of the electronic device (e.g., user device, etc.) and the computer.

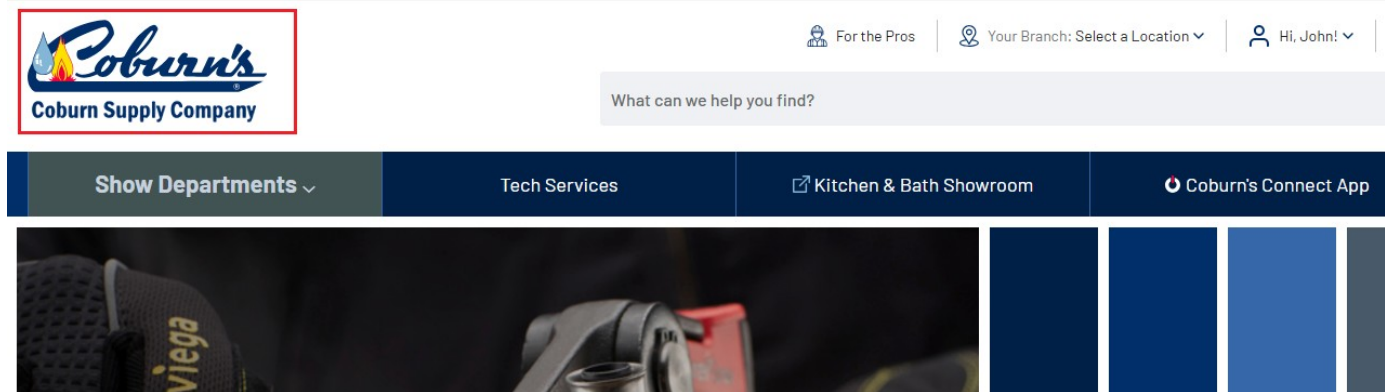
information to at least one of the electronic device and the computer.

As shown, upon authenticating the ASP.NETCore.Identity.Application, the user device receives an authentication confirmation message (a third signal), from the server to the user device.

```
Transformer | Headers | TextView | SyntaxView | ImageView | HexView | WebView | Auth | Caching | Cookies | Raw | JSON
XML
HTTP/1.1 200 OK
Date: Mon, 25 Nov 2024 09:41:58 GMT
Content-Type: application/json; charset=utf-8
Content-Length: 17
Connection: keep-alive
Cache-Control: no-store, no-cache
X-Frame-Options: SAMEORIGIN
X-Powered-By: ASP.NET
cf-cache-status: DYNAMIC
Server: cloudflare
CF-RAY: 8e80afa11aa94010-BOM
{"location":null}
```

a third signal comprising
authorization information to the
electronic device

Source: Fiddler capture of the accused instrumentality



<https://www.coburns.com/>